



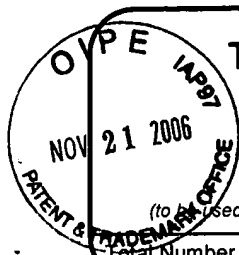
Attorney/LAA: SEC/bmn
Due Date: N/A
Date Filed: November 21, 2006

Atty. Docket No. 704627-5004
Re: Prem S. PAUL et al.
Title: Polynucleic Acids Isolated From a Porcine Reproductive and Respiratory Syndrome Virus (PRRSV), and Proteins Encoded By The Polynucleic Acids
Application No.: 10/618,779 Filed: July 15, 2006
Patent No.: _____ Issue Date: _____
Trademark: _____ Trademark Reg. No: _____
Opposition/Cancellation No: _____

The following items were received from Bingham McCutchen LLP, Washington, D.C.,
by the U.S. Patent & Trademark Office:

		U.S. PTO FEES	
<input checked="" type="checkbox"/>	Fee Transmittal For FY 2006	<u>\$130.00</u>	Filing Fee
<input checked="" type="checkbox"/>	Terminal Disclaimer	_____	
<input checked="" type="checkbox"/>	Response	_____	
<input checked="" type="checkbox"/>	Transmittal Form	_____	Assignment Fee
	Assignment w/Cover Sheet	_____	Notice of Appeal Fee
	Issue Fee Part B Transmittal with check for	_____	
	Information Disclosure Statement	_____	Brief on Appeal Fee
	Form PTO-1449	_____	
	Submission of Formal Drawings	_____	Oral Hearing Request Fee
	Request for Corrected Filing Receipt with copy of	_____	Petition Fee
	red-lined corrections to Filing Receipt	_____	
	Request for Oral Hearing	_____	
	Confirmation of Hearing Petition	_____	
	Letter Under 37 CFR 1.28 (c)	<input checked="" type="checkbox"/>	Terminal Disclaimer Fee
	Maintenance Fee Transmittal	_____	
	TM Statement of Use	_____	
	Declaration Under 8	_____	
	Declaration Under 8 and 15	_____	
	TM renewal Application	_____	TM Renewal Application Fee
	Notice of Opposition	_____	
	Supplemental Search Report and	_____	
	Annex	_____	
	Postcard	_____	Notice of Opposition Fee

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authorized to charge any
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/618,779
Filing Date	July 15, 2003
First Named Inventor	Prem S. PAUL et al.
Art Unit	1648
Examiner Name	Myron G. Hill
Attorney Docket Number	704627-5004

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply (pgs). <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Formal Drawing(s) (sheets) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition to Correct Inventorship <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input checked="" type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) ____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<div style="border: 1px solid black; padding: 5px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Bingham McCutchen LLP		
Signature	<i>Sharon E. Crane</i>		
Printed Name	Sharon E. Crane, Ph.D.		
Date	November 21, 2006	Reg. No.	36,113

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

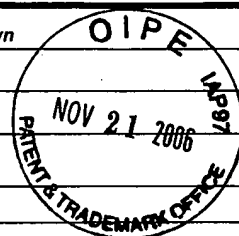
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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL
for FY 2006**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 130.00

Complete if Known

Application Number	10/618,779
Filing Date	July 15, 2003
First Named Inventor	Prem S. Paul et al.
Examiner Name	Myron G. Hill
Art Unit	1648
Attorney Docket No.	704627-5004

**METHOD OF PAYMENT** (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____

☒ Deposit Account Deposit Account Number: 502518 Deposit Account Name: Bingham McCutchen LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) ☐ Credit any overpayments

Under 37 CFR 1.16 and 1.17
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee(\$)	Fee Paid (\$)	Multiple Dependent Claims
- or HP=	0	x 0	= 0	Fee (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee(\$)	Fee Paid (\$)
- or HP=	x	=	

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 = / 50 =		(round up to a whole number) x		=

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Terminal Disclaimer

Fees Paid (\$)

\$130.00

SUBMITTED BY

Signature	<i>Sharon E. Crane</i>	Registration No. (Attorney/Agent)	36,113	Telephone	202-373-6000
Name (Print/Type)	Sharon E. Crane, Ph.D.	Date	November 21, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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